

AMENDMENTS OF THE CLAIMS

This listing of the claims will replace all prior versions and listings of claims in the application:

Listing of Claims

1. (currently amended) A method for providing remote access to captured content, comprising:

locally capturing content for an event using a capture device;

encapsulating the content with metadata, wherein the metadata includes information about the capture device, the content, the event, and user information;

automatically transmitting the content from the capture device encapsulated with metadata to a remote computer over a communications network;

processing the metadata encapsulating the content at the remote computer, wherein the processing comprises:

automatically associating the content with a user account according to the user information included with the metadata;

automatically publishing the content on a remote computer according to the information about the capture device, the content, and the event included with the metadata, wherein the remote computer comprises a database comprising locally captured content associated with user accounts and publishing the content comprises updating the database with the content;

automatically generating a textual notification at the remote computer in response to publishing

the content, wherein the notification indicates that the published content has been published on the remote computer and includes the information about the event included with the metadata;

automatically transmitting the generated textual notification from the remote computer to a user associated with the user account; [[and]]

allowing the user to access the published content and current status information for the capture device on the remote computer with a user access device; and

allowing the user to send a command from the user access device to the capture device via the remote computer.

2. (original) The method defined in claim 1 wherein capturing content comprises capturing content without persistently storing the content.

3. (previously presented) The method defined in claim 1 wherein:

publishing the content further comprises automatically publishing the content to a plurality of user accounts on the remote computer; and

providing the content further comprises providing the content to user access devices of users associated with the plurality of user accounts.

4. (original) The method defined in claim 1 wherein:
the method further comprises detecting the event with a sensor; and

locally capturing content comprises automatically capturing the content in response to the detection of the event by the sensor.

5. (original) The method defined in claim 4 wherein the sensor is a motion sensor, a contact sensor, a smoke sensor, a humidity sensor, a water emersion sensor, a radon sensor, a temperature sensor, an audio sensor, a carbon monoxide sensor, an infrared sensor, or a radiation sensor.

6. (original) The method defined in claim 1 wherein the capture device is a video camera, a still camera, a microphone, or a temperature gauge.

7-9. (cancelled)

10. (previously presented) The method defined in claim 1 wherein the content includes picture, video, or text.

11. (previously presented) The method defined in claim 1 wherein:

the capture device has an associated virtual interface;

the metadata includes information about the virtual interface; and

publishing the content on remote computer comprises providing the user with access to the content using the virtual interface according to the metadata.

12. (cancelled)

13. (cancelled)

14. (currently amended) A system for providing remote access to captured content comprising:

a capture device configured to locally capture content;

a remote computer configured to process the metadata encapsulating the content by automatically associating the content with a user account according to the user information included with the metadata and automatically publishing the content according to the information about the capture device, the content, and the event included with the metadata, wherein the remote computer comprises a database comprising locally captured content associated with user accounts and publishing the content comprises updating the database with the content;

a monitoring module configured to encapsulate the content with metadata, wherein the metadata includes information about the capture device, the content, the event, and user information and automatically provide the content to the remote computer from the capture device over a communications network;

the remote computer further configured to automatically generate a textual notification in response to publishing the content, wherein the notification indicates that the published content has been published on the remote computer and includes the information about the event included with the metadata and to automatically transmit the generated textual notification to a user associated with the user account; [[and]]

a user access device configured to:

allow the user to access the published content and current status information for the capture device on the remote computer; and
allow the user to send a command from the user access device to the capture device via the remote computer.

15. (original) The system defined in claim 14 wherein the capture device captures content without persistently storing the content.

16. (previously presented) The system defined in claim 14 wherein:

the remote computer is further configured to automatically publish content to a plurality of user accounts on the remote computer; and

the user access device is further configured to provide content to users associated with the plurality of user accounts.

17. (original) The system defined in claim 14 wherein:

the system further comprises a sensor configured to detect an event; and

the capture device is further configured to locally capture the content in response to the detection of the event by the sensor.

18. (original) The system defined in claim 17 wherein the sensor is a motion sensor, a contact sensor, a smoke sensor,

a humidity sensor, a water emersion sensor, a radon sensor, a temperature sensor, an audio sensor, a carbon monoxide sensor, an infrared sensor, or a radiation sensor.

19. (original) The system defined in claim 14 wherein the capture device is a video camera, a still camera, a microphone, or a temperature gauge.

20-22. (cancelled)

23. (previously presented) The system defined in claim 14 wherein the content includes picture, video, or text.

24. (previously presented) The system defined in claim 14 wherein:

the capture device has an associated virtual interface;

the metadata includes information about the virtual interface; and

the remote computer is further configured to publish the content according to the information about the virtual interface.

25. (cancelled)

26. (cancelled)

27. (currently amended) A system for providing remote access to captured content comprising:

means for locally capturing content for an event;

means for encapsulating the content with metadata, wherein the metadata includes information about the capture device, the content, the event, and user information;

means for automatically transmitting the content to a remote computer over a communications network;

means for processing the metadata encapsulating the content at the remote computer, wherein the means for processing comprises:

means for automatically associating the content with a user account according to the user information included with the metadata;

means for automatically publishing the content to the remote computer according to the information about the capture device, the content, and the event included with the metadata, wherein the remote computer comprises a database comprising locally captured content associated with user accounts and publishing the content comprises updating the database with the content;

means for automatically in response to publishing the content, wherein the notification indicates that the published content has been published on the remote computer and includes the information about the event included with the metadata;

means for automatically transmitting the generated textual notification from the remote computer to a user associated with the user account; [[and]]

means for allowing the user to access the published content and current status information for the capture device on the remote computer with a user access device; and

means for allowing the user to send a command from the user access device to the capture device via the remote computer.

28. (original) The system defined in claim 27 wherein the means for capturing content without persistently storing the content comprises the capture device.

29. (previously presented) The system defined in claim 27 wherein:

the means for automatically publishing the content further comprises means for publishing the content to a plurality of user accounts on the remote computer; and

the means for providing the content further comprises means for providing the content to user access devices of users associated with the plurality of user accounts.

30. (original) The system defined in claim 27 wherein:

the system further comprises means for detecting the event; and

the means for locally capturing content comprises means for automatically capturing the content in response to the detection of the event by the means for detecting.

31. (original) The system defined in claim 30 wherein the means for detecting comprises a motion sensor, a contact sensor, a smoke sensor, a humidity sensor, a water emersion sensor, a radon sensor, a temperature sensor, an audio sensor, a

carbon monoxide sensor, an infrared sensor, or a radiation sensor.

32. (original) The system defined in claim 27 wherein the means for capturing comprises a video camera, a still camera, a microphone, or a temperature gauge.

33-35. (cancelled)

36. (previously presented) The system defined in claim 27 wherein the content comprises picture, video, or text.

37. (previously presented) The system defined in claim 27 wherein:

the capture device has an associated virtual interface;

the metadata includes information about the virtual interface; and

the means for publishing the content on the web site comprises means for providing the user with access to the content using the virtual interface according to the metadata.

38. (cancelled)

39. (cancelled)

40. (currently amended) A method for providing remote access to captured content, comprising:

locally capturing content for an event using a capture device;

receiving a user indication to upload the locally captured content to a remote computer over a communications network;

in response to receiving the user indication:

transmitting the content from the capture device to the remote computer,

automatically associating the content with a user account, and

automatically publishing the content on the remote computer, wherein the computer comprises a database comprising locally captured content associated with user accounts and wherein publishing the content comprises updating the database on the remote computer with the content; [[and]]

allowing the user to access the published content and current status information for the capture device on the remote computer with a user access device; and

allowing the user to send a command from the user access device to the capture device via the remote computer.

41. (previously presented) The method defined in claim 40 further comprising automatically providing an electronic notification from the remote computer to the user, wherein the notification includes information about the captured event.

42. (previously presented) The method defined in claim 40 further comprising allowing the user to access the locally captured content prior to receiving the user indication to upload the locally captured content.

43. (previously presented) The method defined in claim 40 further comprising automatically providing the captured content to a monitoring module.

44. (previously presented) The method defined in claim 40 further comprising encapsulating the captured content with metadata, wherein the metadata includes information about the captured content.

45. (previously presented) The method defined in claim 40 wherein the automatically publishing the content further comprises automatically publishing the content to a plurality of user accounts on the remote computer.

46. (currently amended) A method for providing remote access to captured content, comprising:

 locally capturing content for an event having an event type using a capture device;

 encapsulating the content with metadata, wherein the metadata includes information about the capture device, the content, the event, and user information;

 automatically transmitting the content from the capture device to a remote computer over a communications network;

 processing the metadata encapsulating the content at the remote computer, wherein the processing comprises:

 automatically associating the content with a user account according to the user information included with the metadata;

automatically publishing the content on a remote computer according to the information about the capture device, the content, and the event included with the metadata, wherein the remote computer comprises a database comprising locally captured content associated with user accounts and publishing the content comprises updating the database with the content;

automatically determining at the remote computer a type of notification from a plurality of notification types based on the information about the event included with the metadata;

automatically generating the notification in response to publishing the content, wherein the notification indicates that the published content has been published on the remote computer and includes the information about the event included with the metadata;

automatically communicating from the remote computer the notification to a user using the determined type of notification; [[and]]

allowing the user to access the published content and current status information for the capture device on the remote computer with a user access device; and

allowing the user to send a command from the user access device to the capture device via the remote computer.

47. (cancelled)

48. (previously presented) The method defined in claim 46 wherein the determining the type of notification

comprises determining multiple types of notification for the event.

49. (previously presented) The method defined in claim 46 further comprising automatically providing the captured content to a monitoring module, wherein the monitoring module automatically transmits the content from the capture device to the remote computer.

50. (cancelled)

51. (previously presented) The method defined in claim 46 wherein the automatically publishing the content further comprises automatically publishing the content to a plurality of user accounts on the remote computer.